| Subst PTO- | itute for | Form U.S. DEPARTMENT OF COMM | ERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER | | | | |
|---------------|-----------|---|--|---|--|--|--|--|
| .,, | 1000 | TRANSMITTAL LETTER T | O THE UNITED STATES | 000023-066 | | | | |
| | | DESIGNATED/ELECTED O | U.S. ARPLICATION NO W known She 37 CFR 1.5) | | | | | |
| 1 | === | CONCERNING A FILING U | | 10/940//9 | | | | |
| ואון | EKN | ATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | |
| HITI | E O | PCT/JP2004/015943 FINVENTION | 27 Oct 2004 | 27 Oct 2003 | | | | |
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| PA | STE | COMPOSITION AND USES | THEREOF | | | | | |
| | | | | | | | | |
| APF | PLIC | ANT(S) FOR DO/EO/US | | | | | | |
| Da | iki T | 'ANEICHI, Manabu TSURUTA | and Masahiko MITSUDUKA | | | | | |
| Δη, | lioar | at horowith submits to the United State | es Designated/Elected Office (DO/EO/US) th | o following itams and other information: | | | | |
| 1. | _ | | concerning a filing under 35 U.S.C. 371. | e following items and other information. | | | | |
| 1 | | | | N 05 11 0 0 074 | | | | |
| 2. | | | submission of items concerning a filing und | | | | | |
| 3. | × | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. | | | | | | |
| 4. | | The US has been elected by the expi | iration of 19 months from the priority date (A | rticle 31). | | | | |
| 5. | X | A copy of the International Application | n as filed (35 U.S.C. 371(c)(2)) | | | | | |
| | | a. | only if not communicated by the Internationa | l Bureau). | | | | |
| | | b. 🗷 has been communicated by | the International Bureau. | | | | | |
| | | c. is not required, as the application | ation was filed in the United States Receiving | g Office (RO/US). | | | | |
| 6. | X | An English language translation of th | e International Application as filed (35 U.S.C | :. 371(c)(2)) | | | | |
| | | a. X is attached hereto. | • | | | | | |
| | | | ed under 35 U.S.C. 154(d)(4). | | | | | |
| 7 | | , , | | 35115 (* 371/a)(3)) | | | | |
| `` | | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| ١. | | | | ' | | | | |
| | | b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| | | | • | its has NOT expired. | | | | |
| | | d. Li have not been made and will not be made. | | | | | | |
| 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. | × | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10. | | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| | iten | ns 11 to 21 below concern documer | nt(s) or information included: | | | | | |
| 11 | | An Information Disclosure Statement | • | | | | | |
| 1 | | | ng. A separate cover sheet in compliance w | ith 37 CED 3 38 and 3 34 in included | | | | |
| | | • | ng. A separate cover sheet in compliance w | iai 57 Of N 5.25 and 5.51 is included. | | | | |
| | | A FIRST preliminary amendment. | | | | | | |
| 14. | Ц | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | |
| 15. | | A substitute specification. | | | | | | |
| 16. | | A change of power of attorney and/or address letter. | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. | | | | | | |
| 1 | | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | |
| 19. | | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |
| 20. | X | Other items or information: Applica | tion Data Sheet, General Authorization for P | etitions for Extension of Time and Payment of | | | | |
| | | Fees, and Form PCT/IB/304. | | | | | | |
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JC20 Rec'd PCT/PTO 2 4 JUN 2005

| U.S. A | APF | PLICATION OF 16 | 40775 | ERNA | TIONAL APPLICATION IPCT/JP2004/01594 | NO. 3 | ATTORN | NEY'S DOCKET NU 000023-0 | |
|---------------|---|---|---------------------|---------------|---|------------------------|-----------|-----------------------------|---------------|
| | _ | | | | | | | PTO USE ONLY | |
| 21. 🔼 | 십 | Applicant(s) requests that the published application include the following assignment information: MITSUI TAKEDA CHEMICALS, Tokyo, Japan. | | | | | | | |
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| 22 [5 | 7 1 | The following force are | | | | | | | |
| _ | The following fees are submitted: Basic Filing Fee (1631) | | | | | | | | |
| - | | | | | | | | \$ 300.00 | |
| | Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | | |
| | | CLAIMS | NUMBER FIL | | NUMBER EXTRA | RAT | E | \$ | |
| To | otal | Claims | 16 | -20 = | 0 | × \$50.00 (| | \$ 0.00 | |
| <u>In</u> | de | pendent Claims | 1 | - 3 = | 0 | × \$200.00 | | \$ 0.00 | |
| M | UL | TIPLE DEPENDENT CL | AIM(S) (if applical | ole) | | ⁺ \$360.00 | | | |
| _ | | nination Fee | | | | + \$200.00 | | \$ 200.00 | |
| _ | | ch Fee | | | | ⁺ \$500.00 | (1632) | \$ 500.00 | |
| <u>A</u> | pp. | Size Fee (add \$250.00 | TIONIC | f. 4, 000, 00 | | | | | |
| = | _ | TOTAL OF ABOVE CALCULATIONS Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above | | | | | | \$ 1,000.00 | |
| <u>L</u> | | are reduced by 1/2. | | | VI.27. THE ICCS Indicate | | + | \$ 0.00 | |
| | | | | | | | TOTAL = | \$ 1,000.00 | |
| | Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | \$ 0.00 | | |
| _ | | | | | | AL NATIONA | L FEE = | \$ 1,000.00 | |
| | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be | | | | | norte t | \$ 40.00 | | |
| ac | accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + TOTAL FEES ENCLOSED: | | | | | | | \$ 1,040.00 | |
| | | | | | | | | Amount to be | |
| а | г | A check in the amou | nt of | | to cover the above fees | e is anclosed | | refunded : charged : | |
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| b | . [| Please charge my D duplicate copy of this | | | 2-4800 in the amount | of \$1,04 | 40.00 | to cover the abov | e lees. A |
| C | . [| The Commissioner is | s hereby authorize | ed to ch | narge any additional fees cate copy of this sheet is | which may enclosed. | be requir | ed, or credit any ov | rerpayment to |
| d | . [| Charge | | | orm PTO-2038 is attache | | | | |
| | | E: Where an appropri | | | CFR 1.494 or 1.495 has plication to pending st | | et, a pet | ition to revive (37 | CFR 1.137(a) |
| J | , (c | ny must be med and gr | anted to restore | ille ap | phoanton to pending st | atus. | | | |
| S | EN | ID ALL CORRESPONDE | ENCE TO: | | | \(\text{Z} | beek | 1. Mu | hai |
| | | urns, Doane, Swecker & Mathis, L.L.P. SIGNATURE O. Box 1404 | | | | | | | |
| | | · · · · · · · · · · · · · · · · · | | | | | | Robert G. Mukai | |
| | | 3) 836-6620 | | | | NAME | | - | |
| | 28 5: | | | | | 28,531 | June | e 24, 2005 | |
| | PEGISTRATIO | | | | | | DATE | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re F | atent Application of |) |
|---------|------------------------------------|---------------------|
| Daiki 7 | ΓΑΝΕΙCHI et al. |) Group Art Unit: |
| Applic | ation No.: |) Examiner: |
| Filed: | June 24, 2005 |) Confirmation No.: |
| For: | PASTE COMPOSITION AND USES THEREOF |) } |

GENERAL AUTHORIZATION FOR PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: <u>June 24, 2005</u>

Robert G. Mukai

Registration No. 28,531

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